



21293.A05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : C.H.V. CHENG et al.

Group Art Unit : 2171

Appl. No. : 09/931,882

Examiner : M.R. Filipczyk

Filed : August 20, 2001

Confirmation No. : 4043

For : Knowledge Discovery System

**RESPONSE UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Official Action of the U.S. Patent and Trademark Office dated September 1, 2004, in which a three-month shortened statutory period for response was set to expire on December 3, 2004 (December 1, 2004 falling on a Saturday), the period for response having been extended by the enclosed Request for a (three-month) Extension of Time to expire on March 1, 2005, Applicants respectfully request reconsideration and withdrawal of each of the outstanding rejections, as well as an indication of the allowability of each of the claims pending in the present application.

**Amendments to the Specification** begin on page 2 of this Response.

**Amendments to the Claims** begin on page 3 of this Response.

**Remarks** begin on page 10 of this Response.